BayArea

Equity Analysis Framework for Alternative Scenarios

MTC Planning Committee October 14, 2011

Equity Analysis Development

- Initial Vision Scenario Equity Analysis (March 2011) based on adopted Performance Targets
 - Looked at low-income households only
 - No spatial component for communities of concern
- Regional Equity Working Group convened to advise staff on a revised framework for Equity Analysis of Alternative Scenarios
 - 10 members from Regional Advisory Working Group
 - 10 members from Policy Advisory Council Equity & Access Subcommittee
- Results to be released with other Alternative Scenarios Analysis work



Equity Analysis Approach

Identify communities of concern

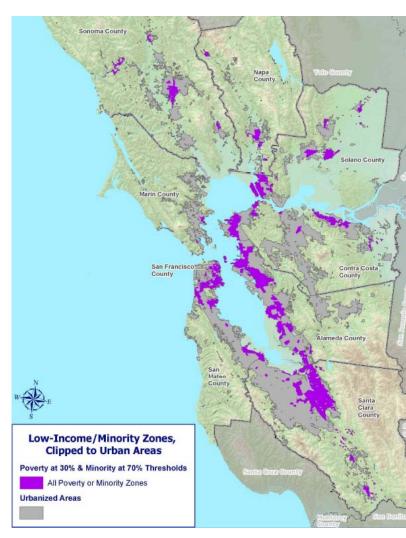
2. Identify equity-related performance measures for scenarios

3. Compare performance measure results between communities of concern and remainder of region



Identifying Communities of Concern: Existing Definition (2000 Census)

- Includes all communities that are either 70% minority or 30% low-income (many are both) to include:
 - 34% of region's total area and population
 - 51% of the regional minority population
 - 55% of the regional low-income population
- Past feedback: Broad definition makes analysis results hard to interpret
- Current approach with new Census data would now capture 40% of the region
- Doesn't specifically address other vulnerable populations
 - Policy Advisory Council recommended adding seniors and people with disabilities to analysis

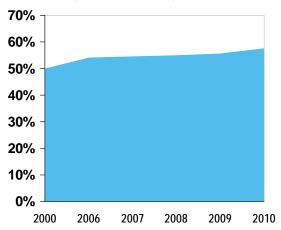




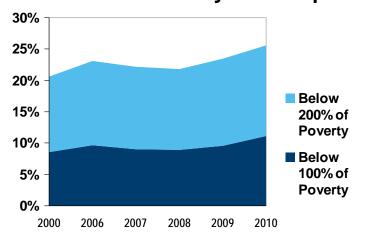
What's Changed Since 2000?

- Regional minority and lowincome populations have increased in both # and % terms
 - Minority population grew by 22%
 - Low-income population (<200% of federal poverty) grew by 32%
 - Region overall grew by 5%
- More targeted approach would more clearly reveal equity impacts of scenarios in a diverse — and diversifying region

Minority % of Bay Area Population



Low-Income % of Bay Area Population





Communities of Concern: Proposed Revised Definition

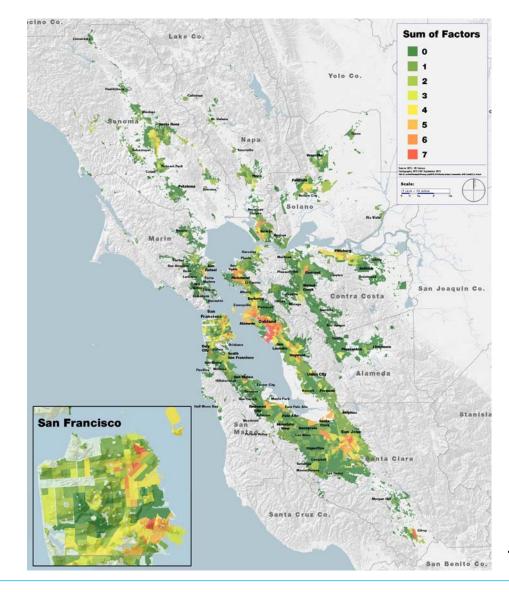
 Start by identifying communities with concentrations of key disadvantage factors 	% of Regional Population ¹	Proposed Community Concentration Threshold
1. Minority residents	54%	70%
2. Low-income residents (<200% of poverty)	23%	30%
3. Residents who do not speak English well or at all	9%	20%
4. Households with no car	9%	10%
5. Seniors age 75+	6%	10%
6. Persons with a disability	18%	25%
7. Female-headed households with children	10%	15%
8. Cost-burdened renters	10%	15%

¹Source: American Community Survey 2005-09 tract-level data; Population with a disability is from Census 2000.



Overlapping Disadvantage Factors

- Recommended threshold for Equity Analysis communities: 4 or more overlapping factors
 - 1.2 million residents currently live in these communities
 - Over 400,000 live in communities with 6+ factors
- Also add communities that are both low-income and minority

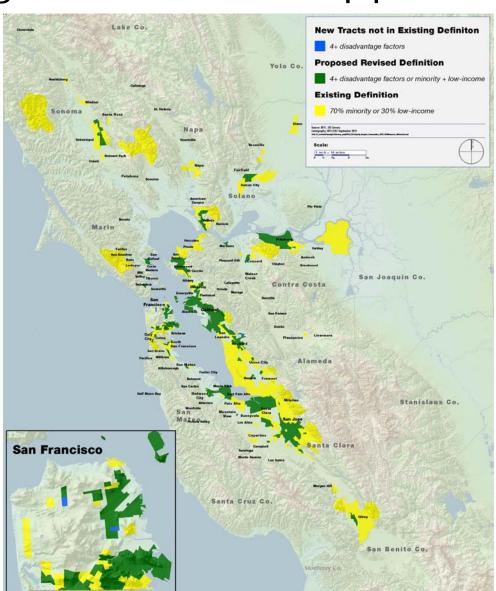




Existing vs. Revised Approach

Existing

- 40% of region
- 40% of population



Revised

- 22% of region
- 20% of population



Equity Analysis Framework Proposed Performance Measures

Theme	Associated Performance Measures
Affordable Housing and Transportation Choices	1. Housing + Transportation Affordability
Growing Equitably	2. Displacement Analysis2a. Poverty Concentration
Making the Jobs/Housing Connection	3. Commute Travel Time
Healthy Communities	4. VMT Density
Equitable Mobility	5. Non-commute Travel Time



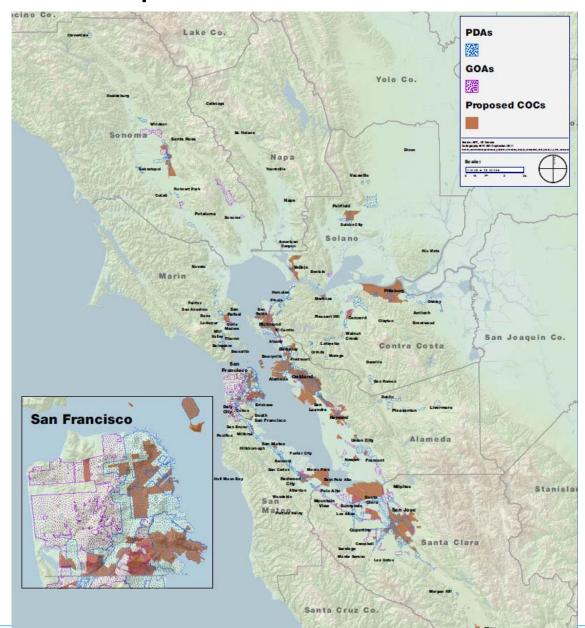
Considerations

Relationship of revised definition to:

- Priority Development Areas/Growth Opportunity Areas
- BAAQMD CARE communities
- Other MTC planning and programming efforts (Lifeline program, Community-based Transportation Planning)

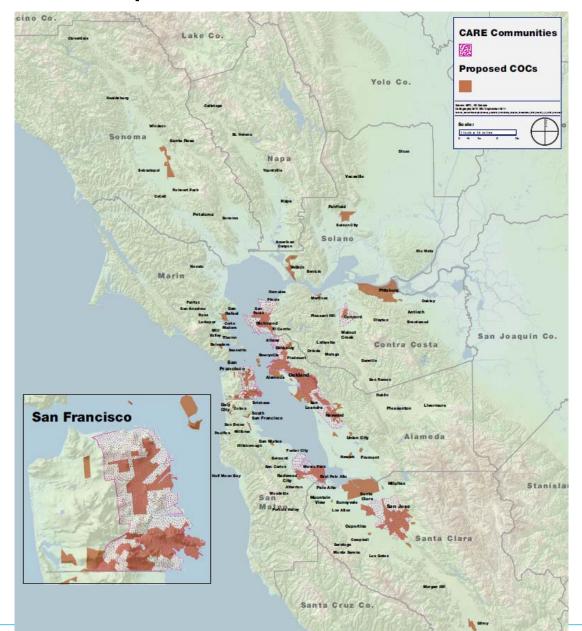


Relationship to PDAs/GOAs





Relationship to CARE Communities





Staff/Equity Working Group Recommendation

- Define communities of concern to include 4 or more of the 8 factors
- Add communities that are <u>both</u> minority and low-income, even if they have fewer than 4 overlapping factors



Next Steps

Planning Committee Approves Equity Analysis Framework	Today
Conduct Analysis of Alternative Scenarios	November 2011
Alternative Scenarios Results Available	December 2011
Analyze Preferred Scenario	Spring 2012

